

Data Service Hub for Each Service Provider

130

FIG. 3

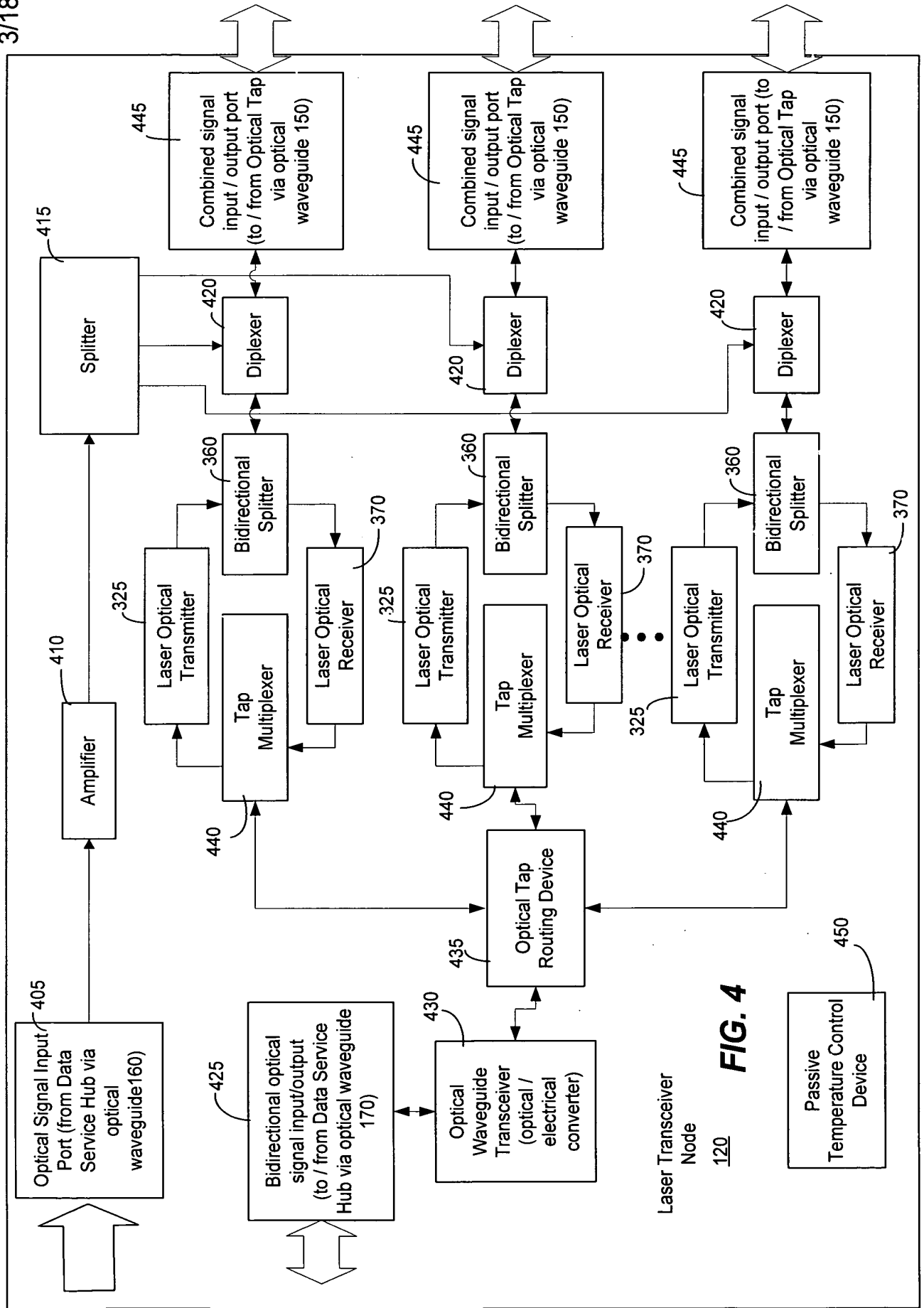


FIG. 4

Laser Transceiver
Node
120

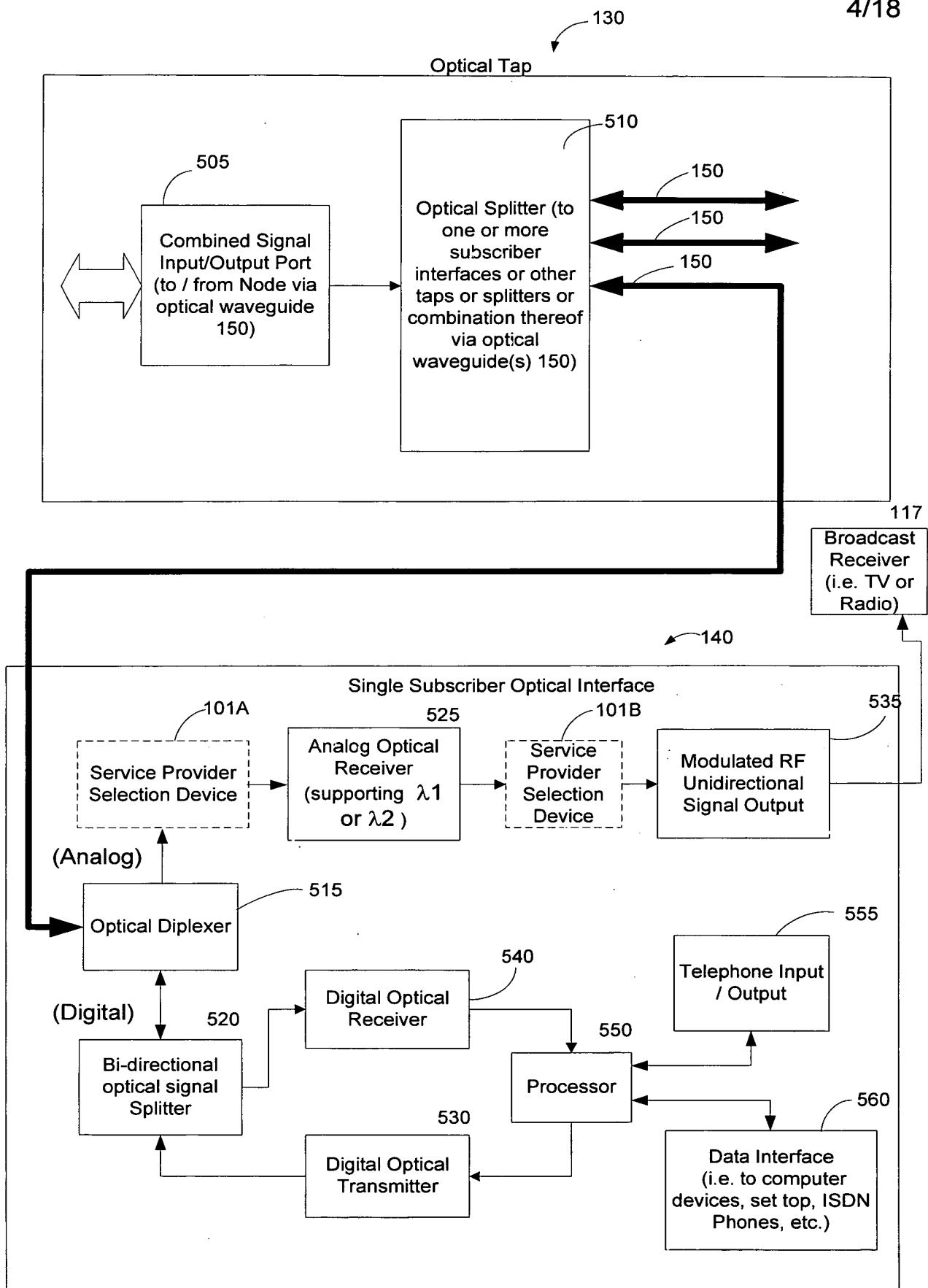


FIG. 5

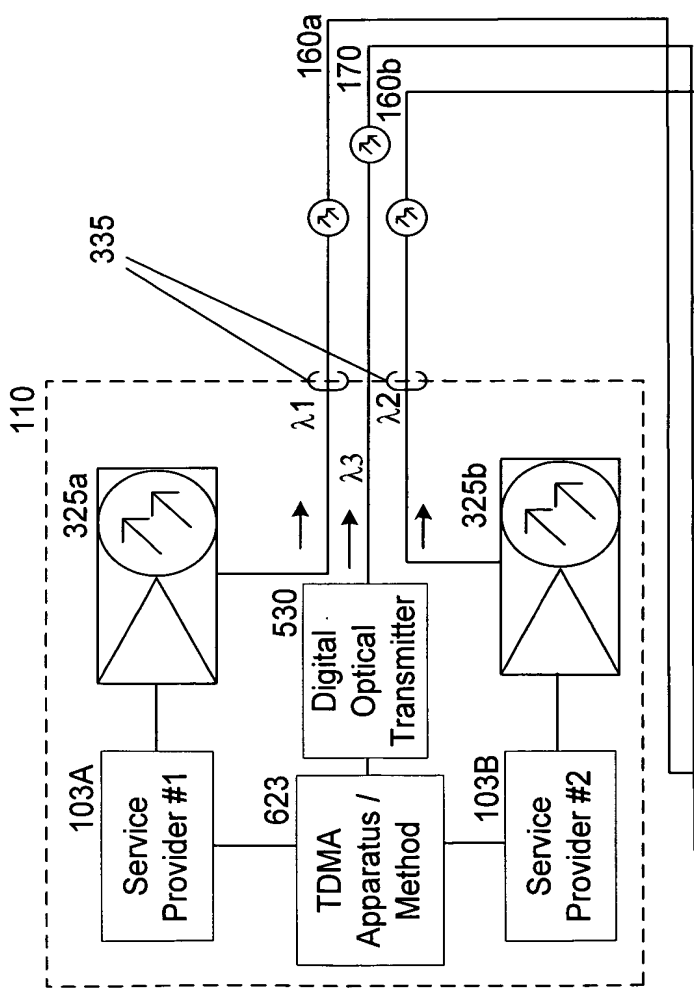


FIG. 6A

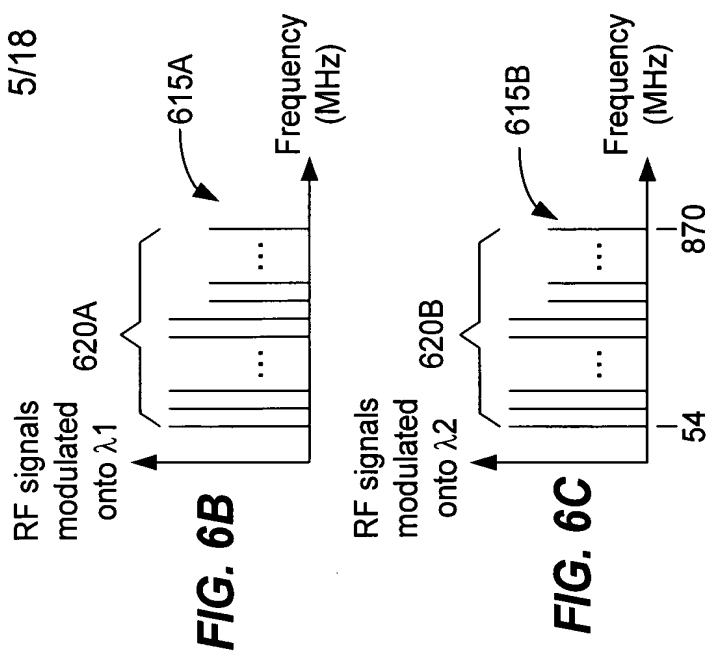


FIG. 6B

FIG. 6C

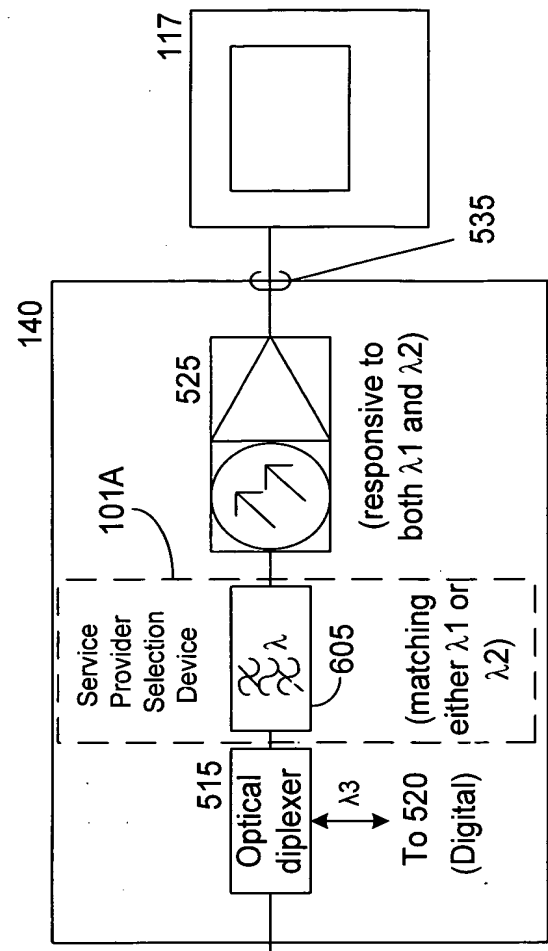
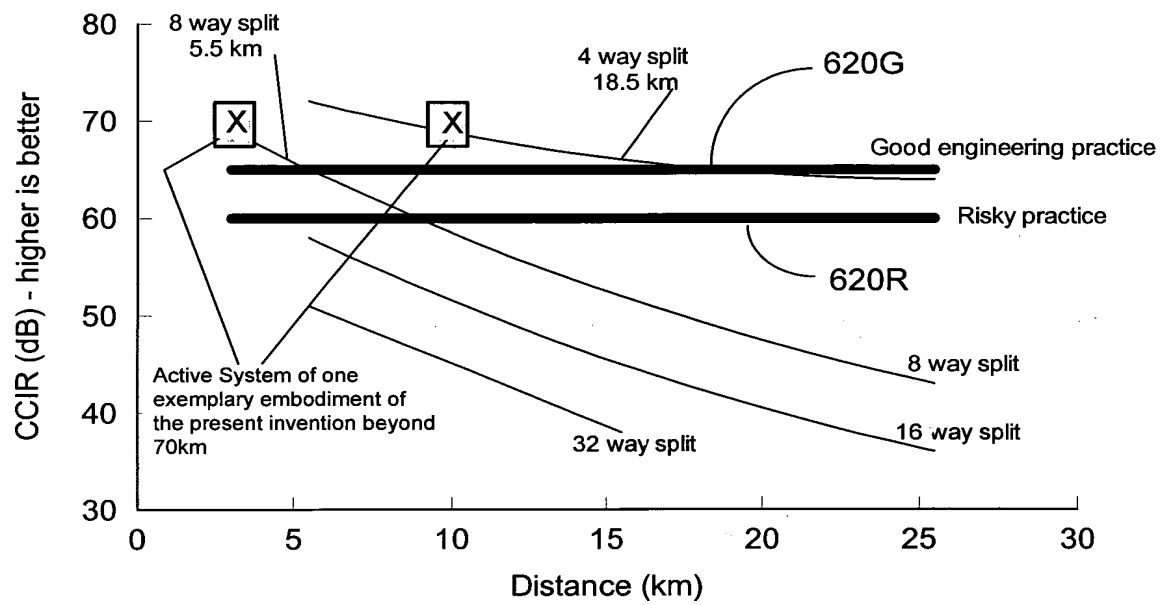


FIG. 6A

**FIG. 6D**

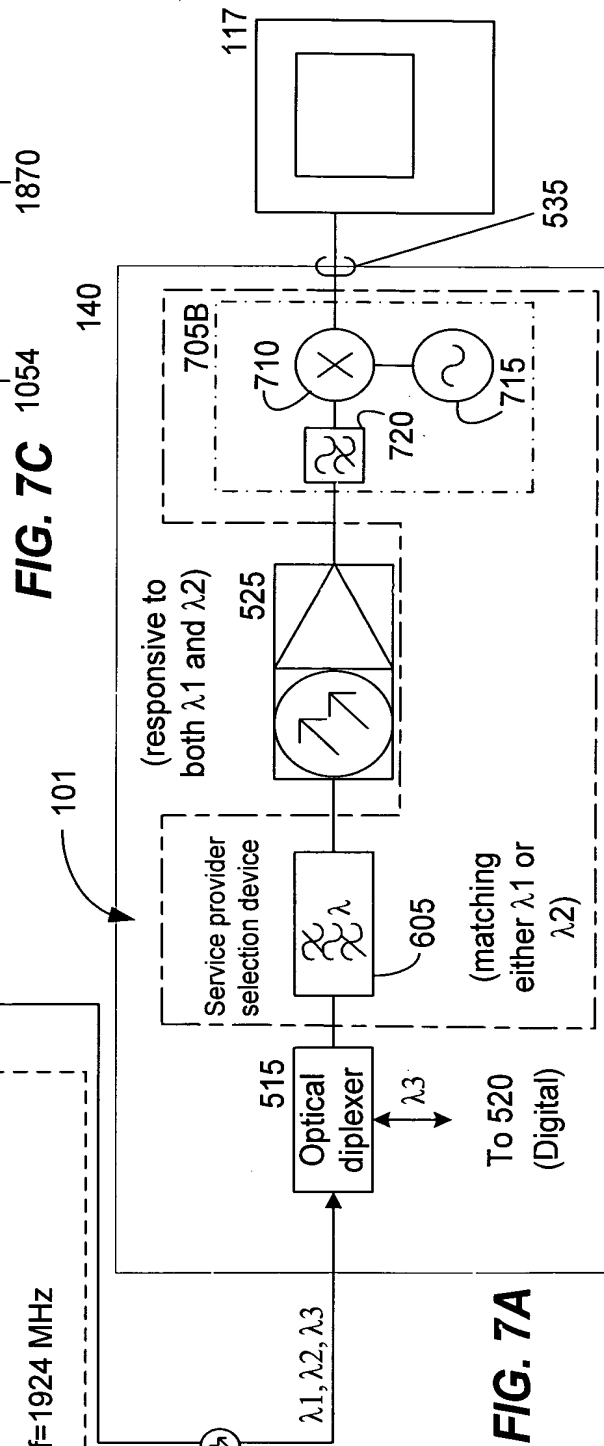
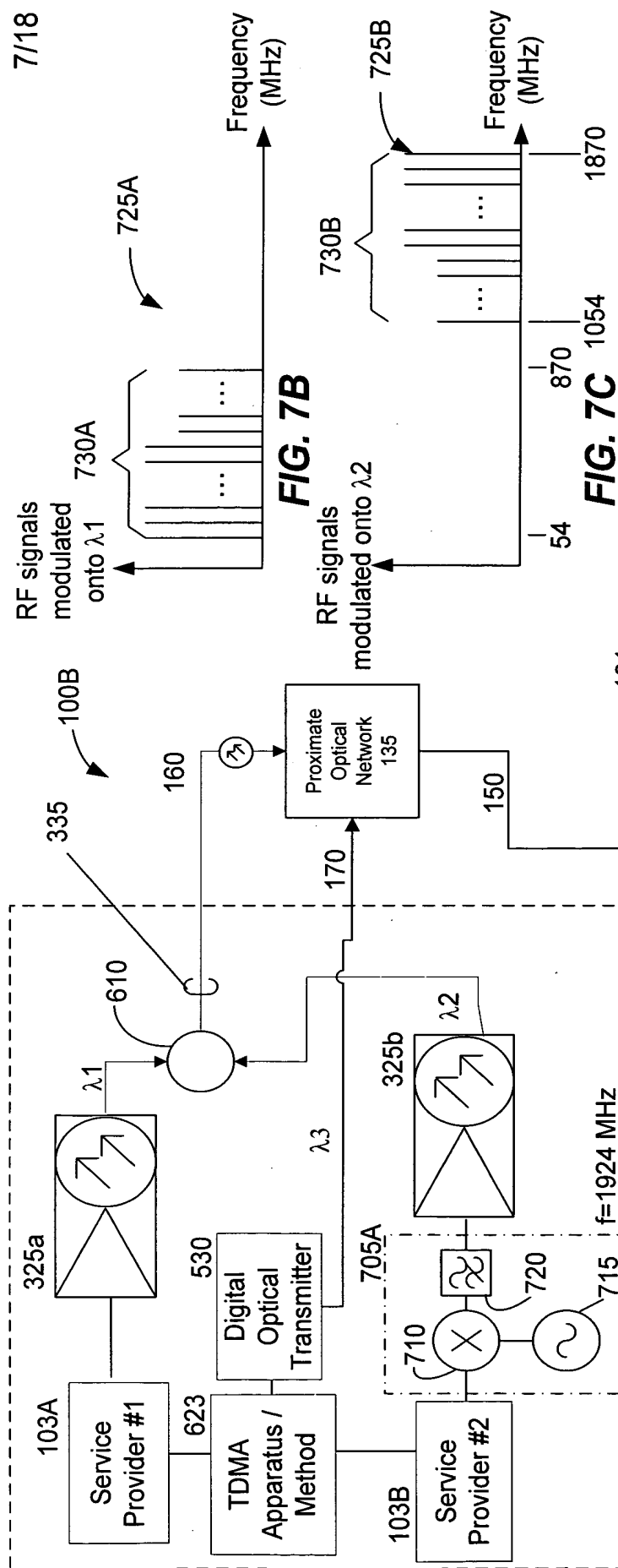


FIG. 7A

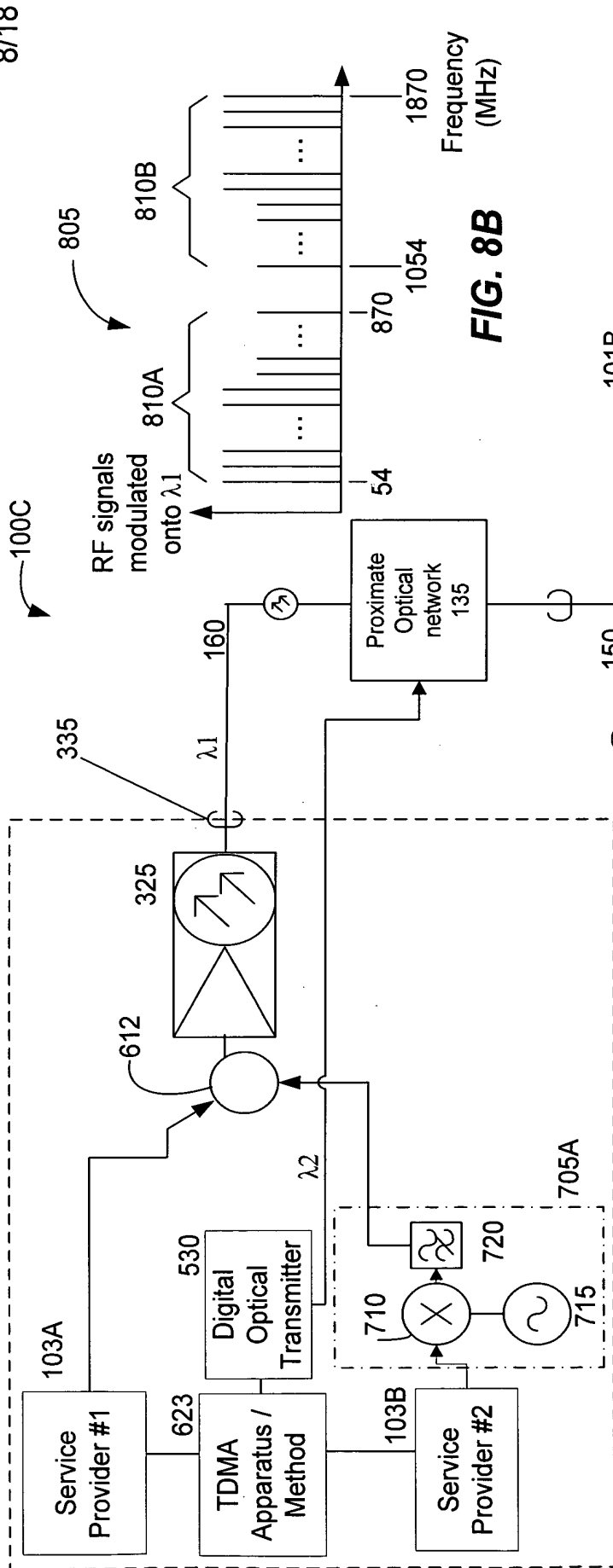


FIG. 8B

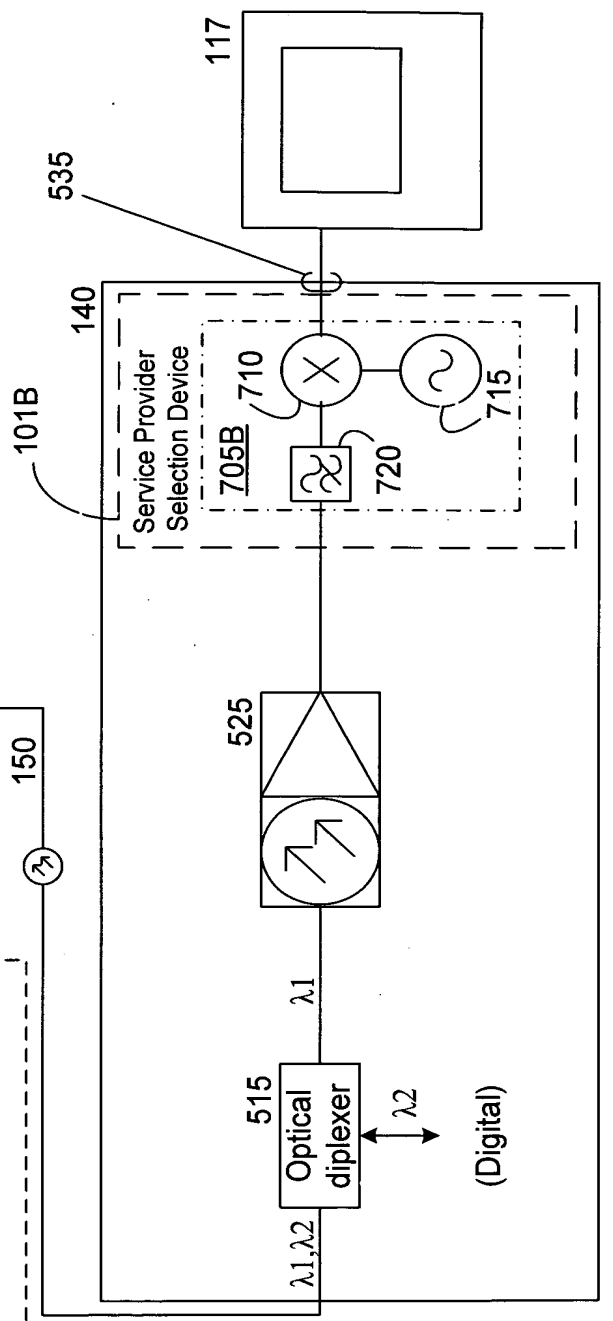
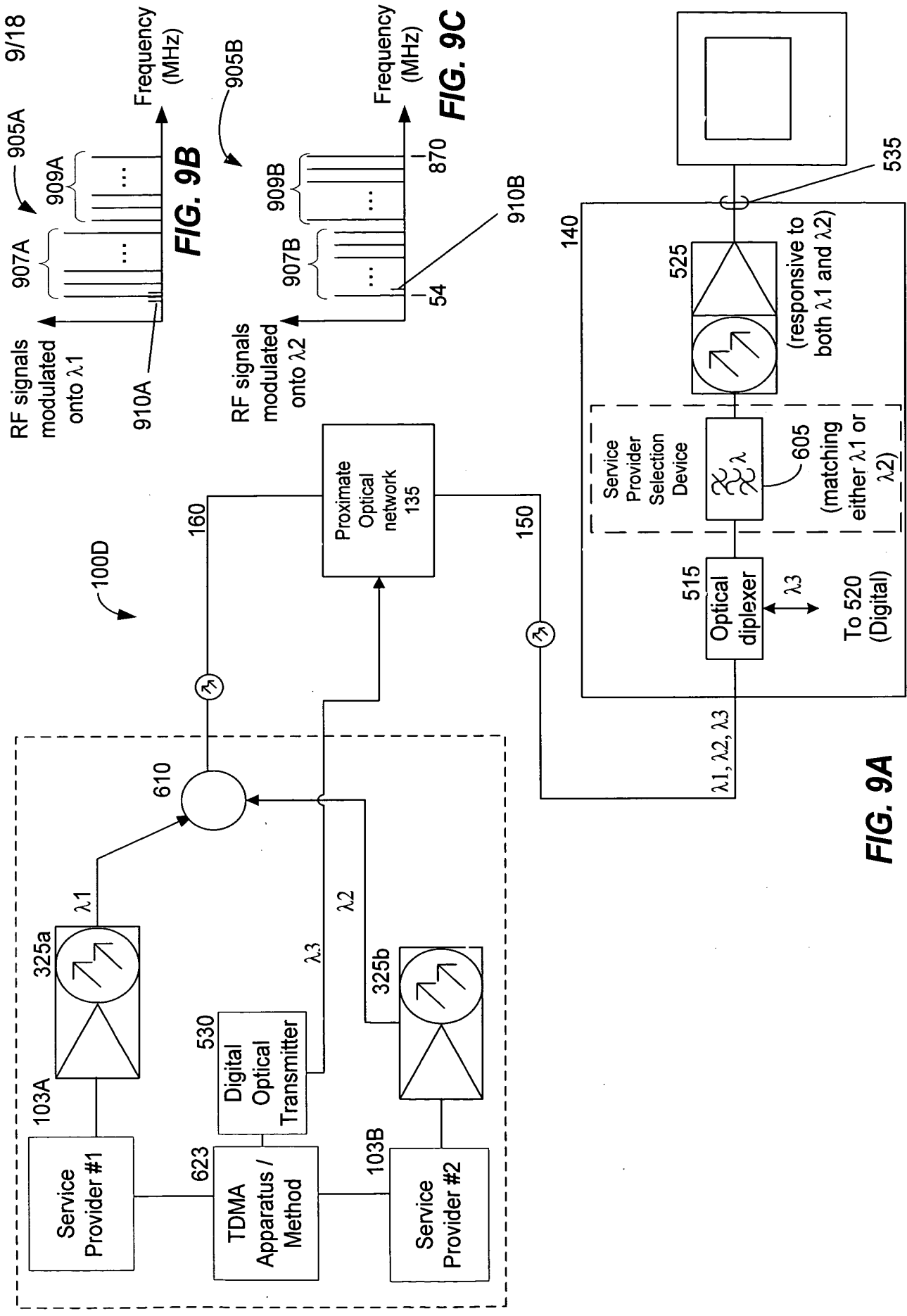


FIG. 8A



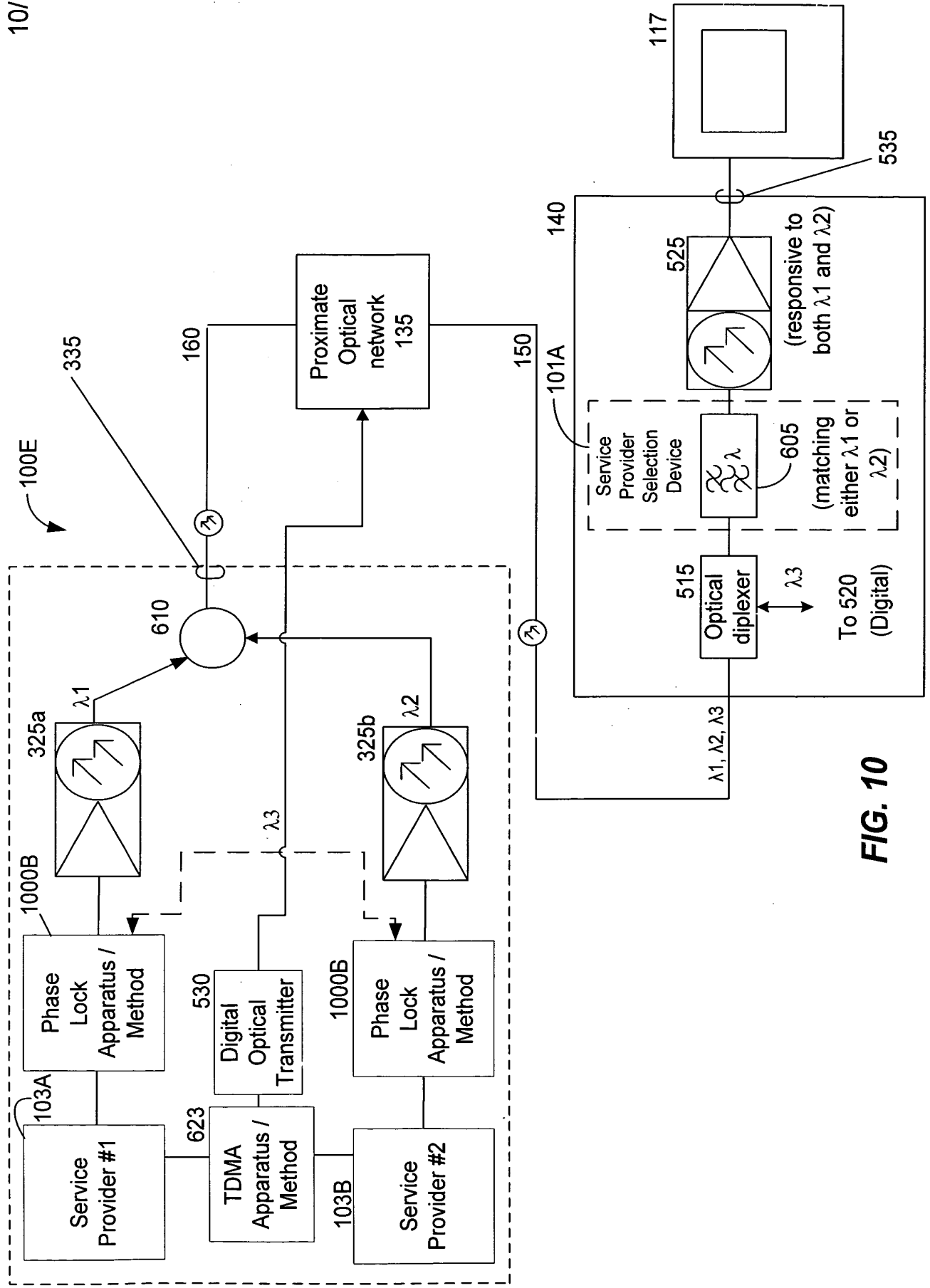


FIG. 10

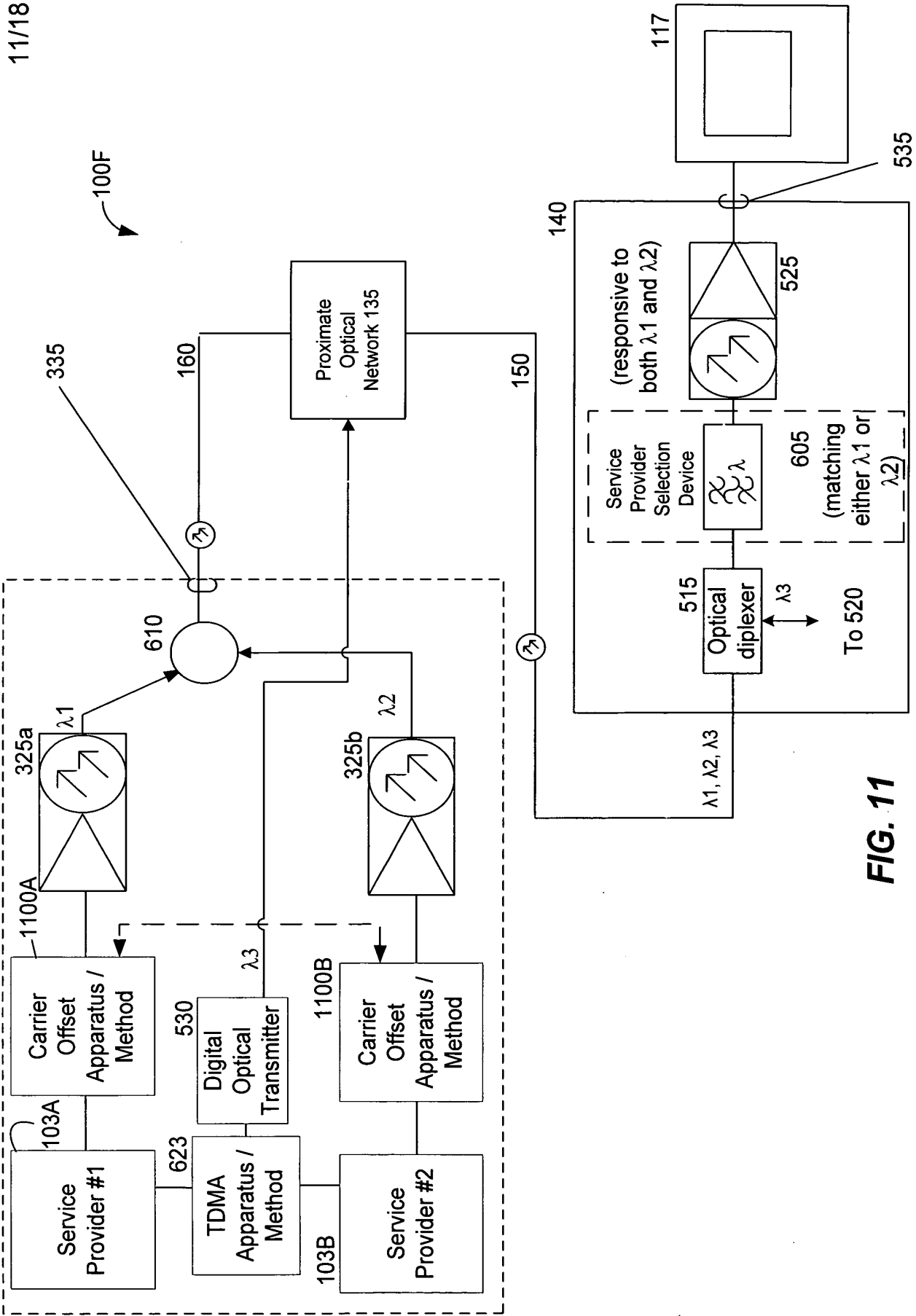


FIG. 11

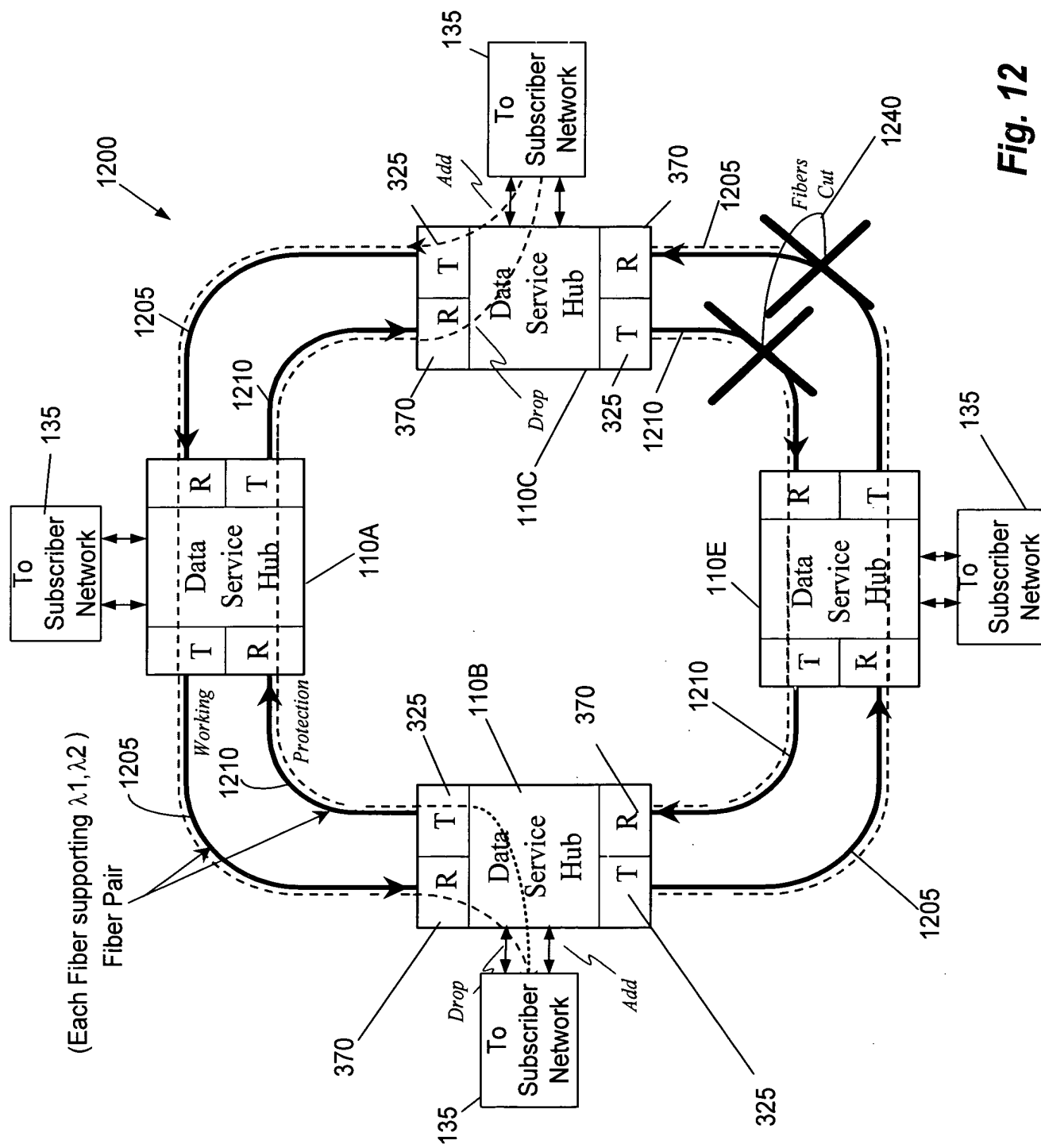
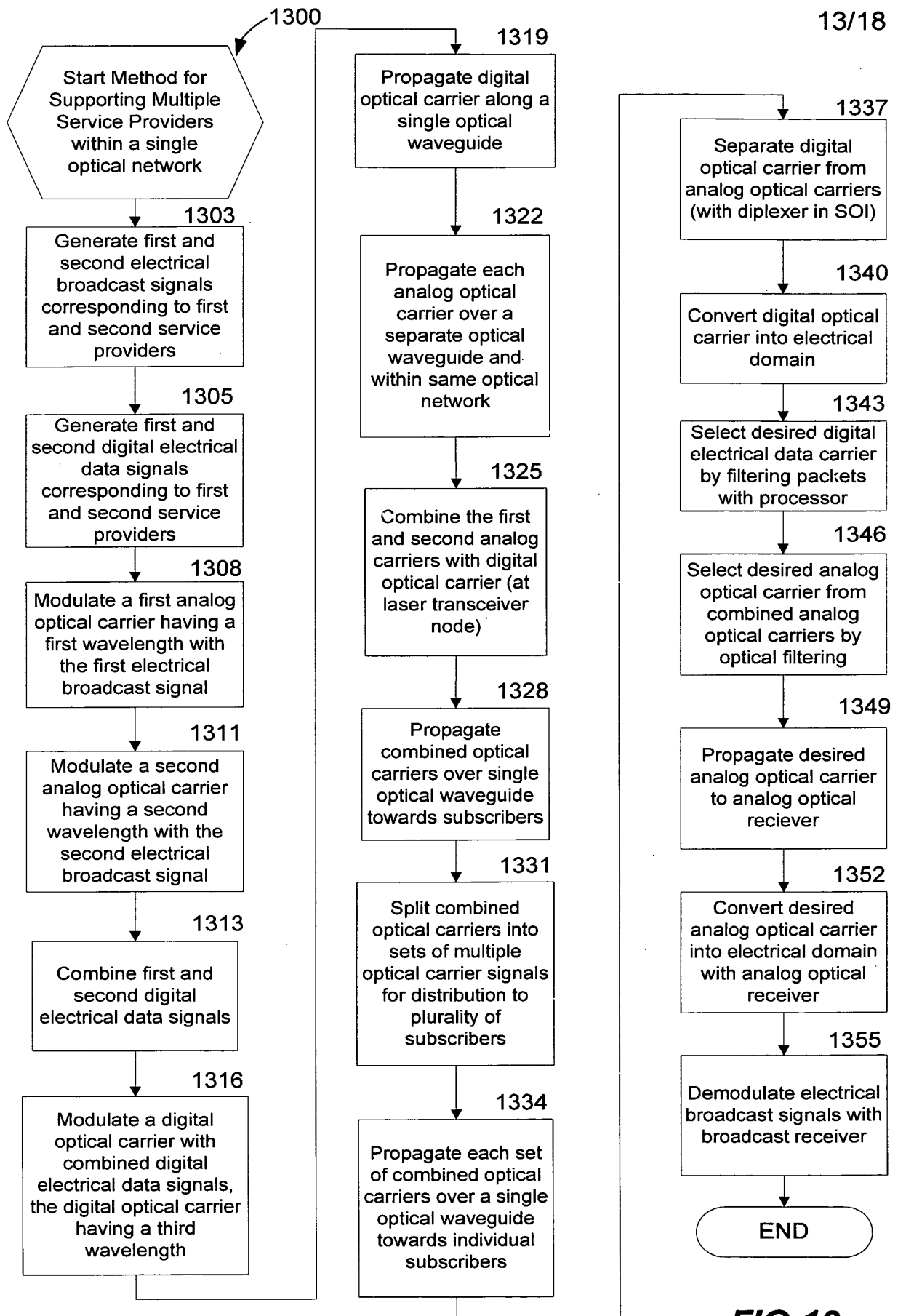


Fig. 12

**FIG.13**

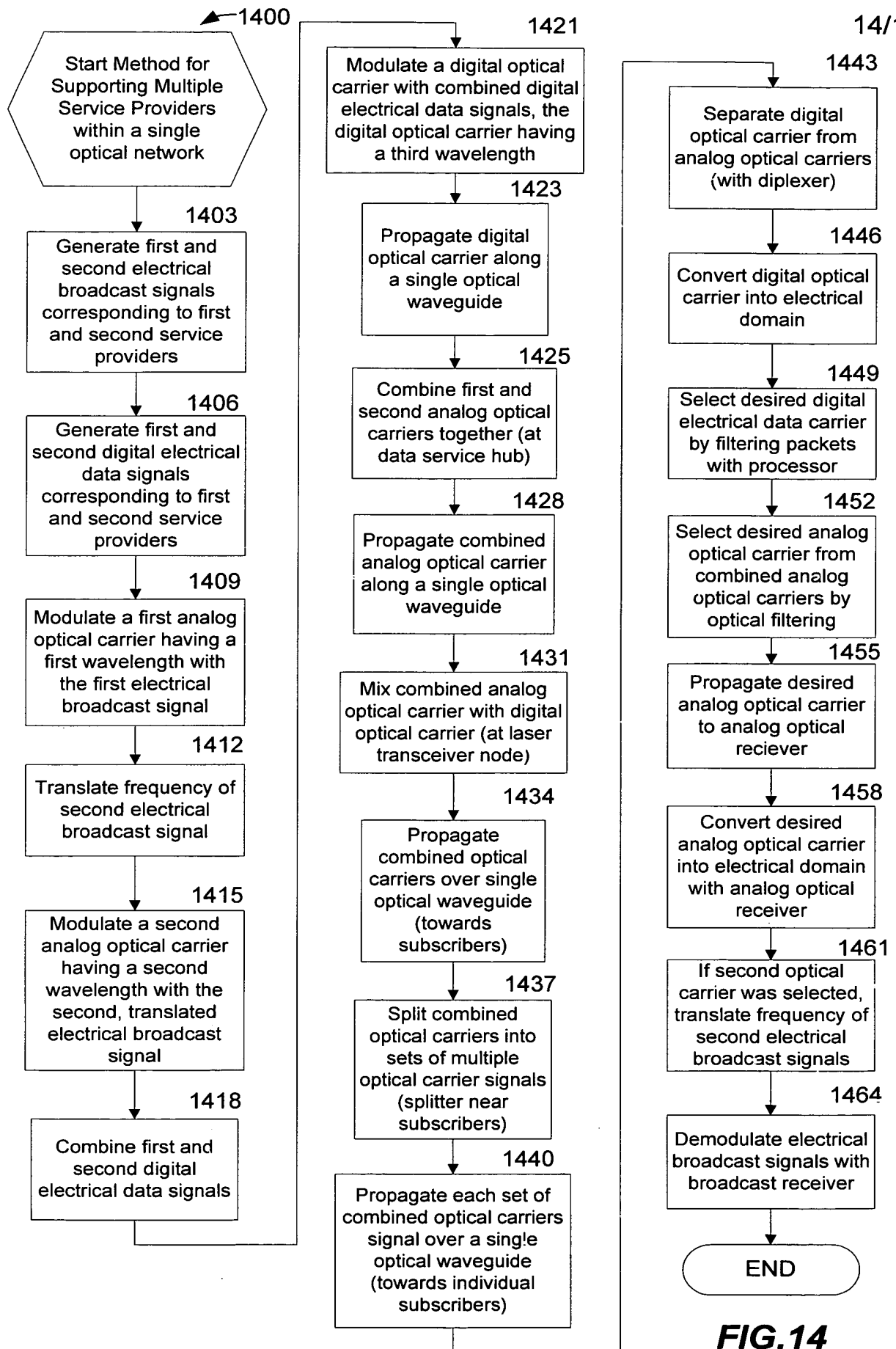
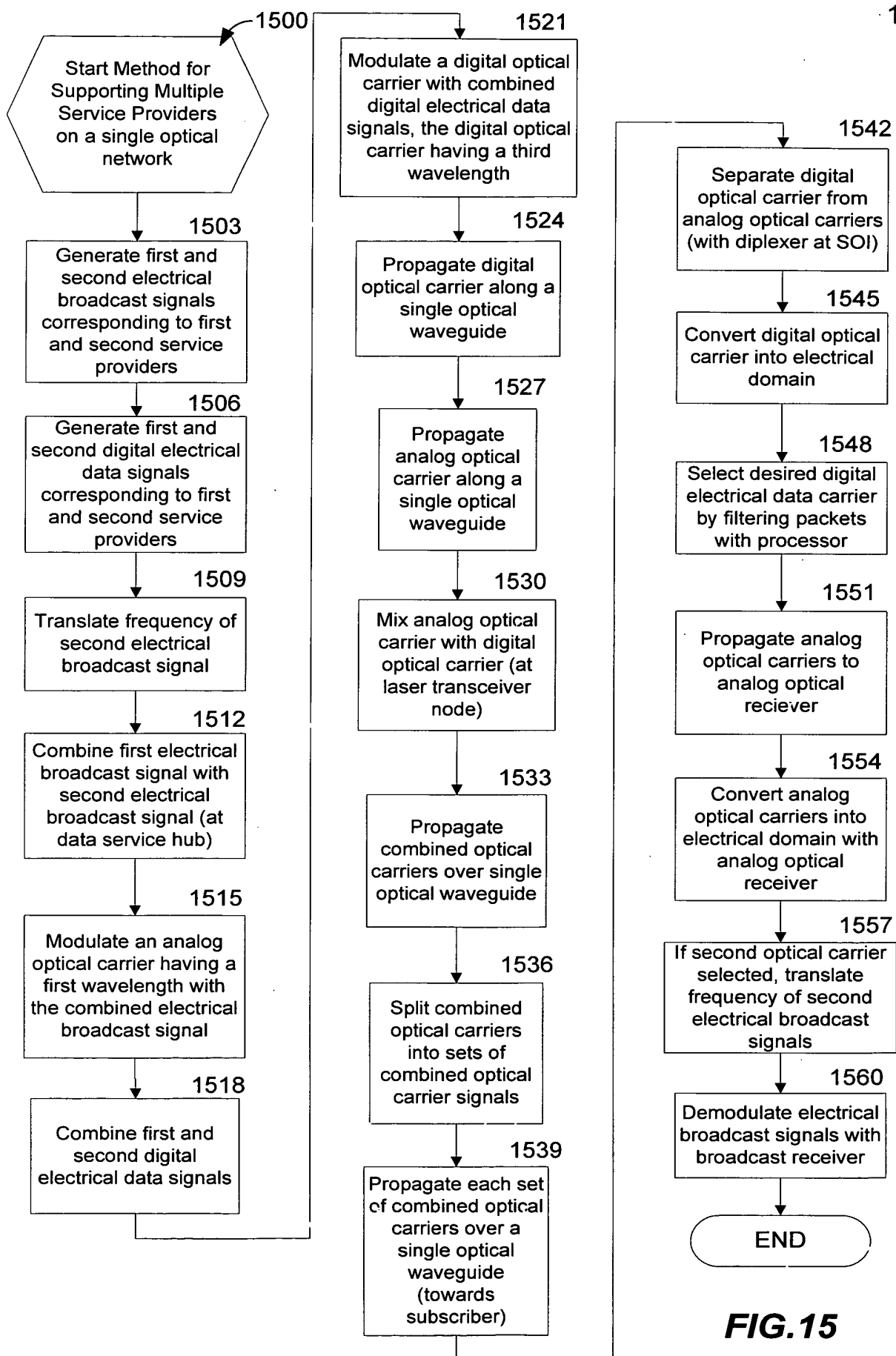
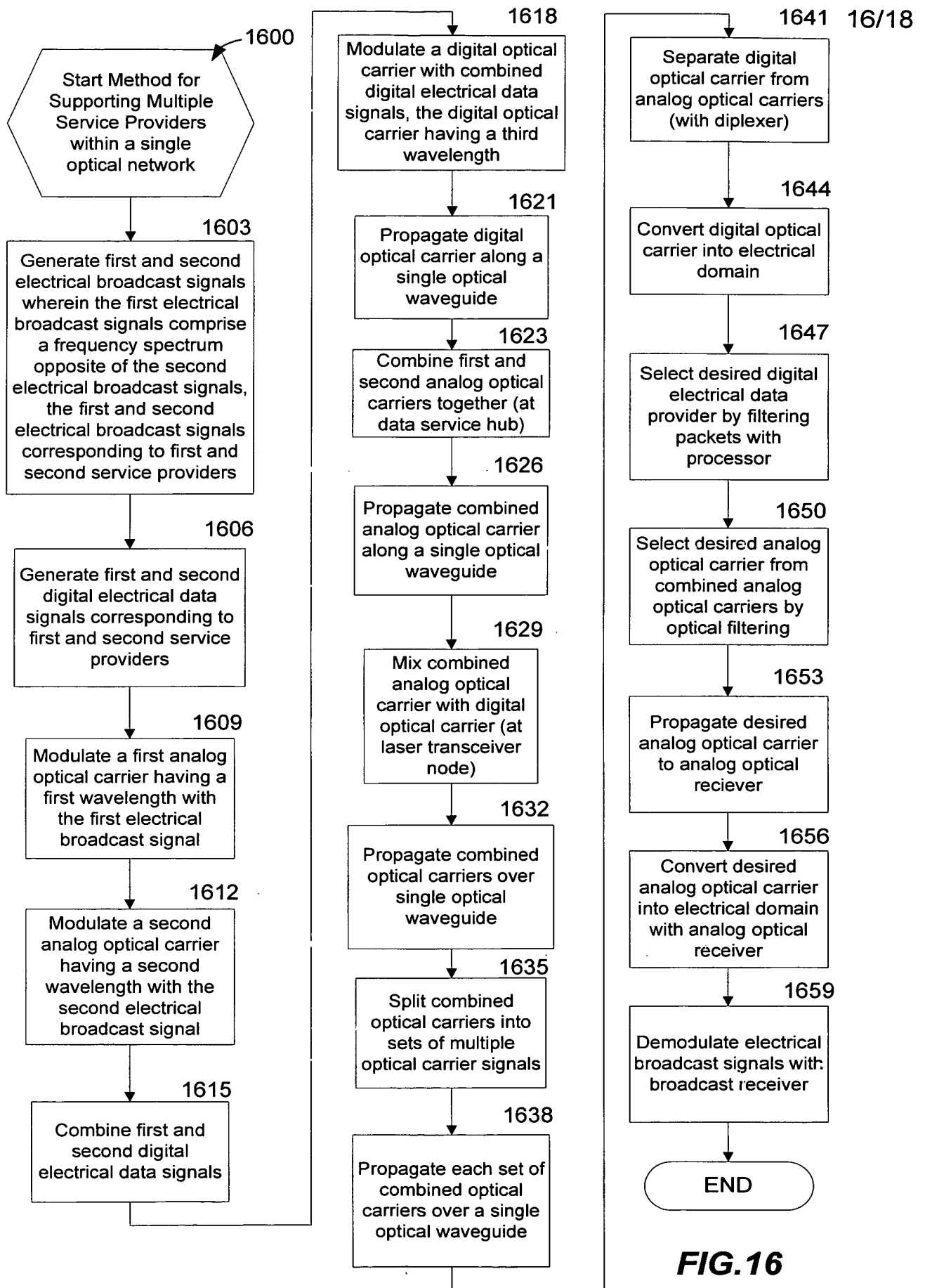
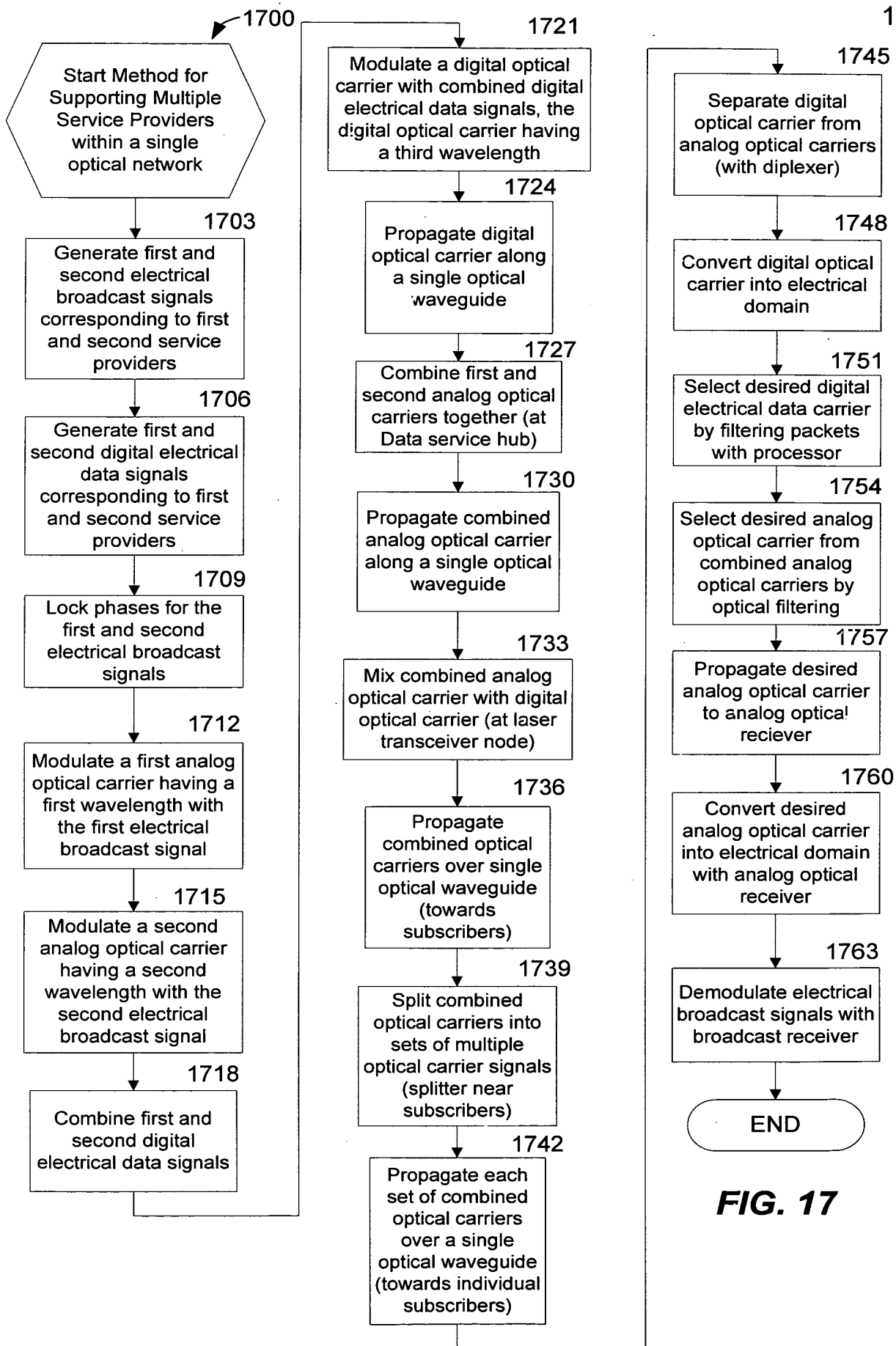


FIG.14

**FIG.15**





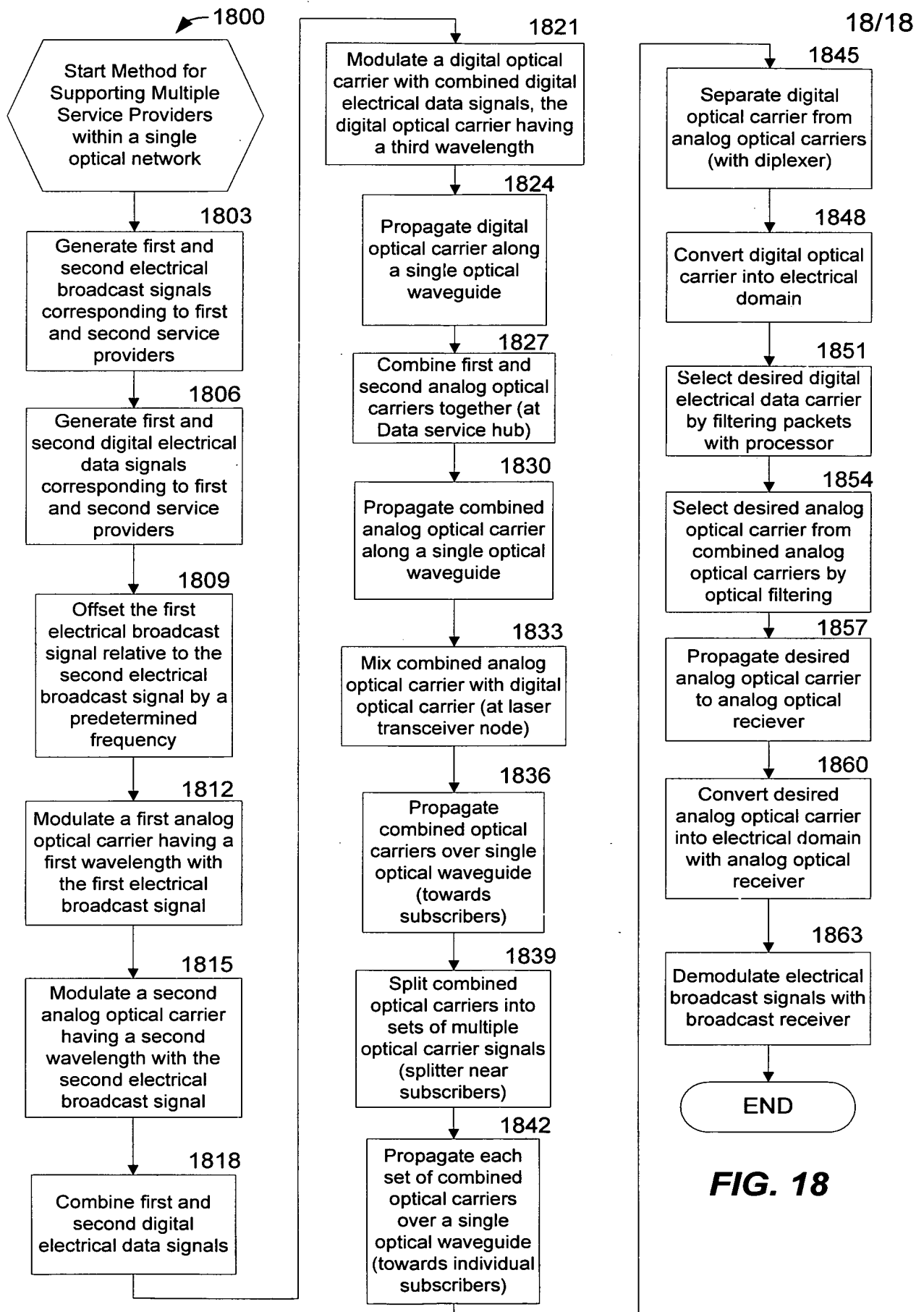


FIG. 18